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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 03500.016228

First Named Inventor or Application Identifier

HIROHARU TAKAHASHI

			EX	press Maii L	_abei No.			<u> </u>	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			 3.	ADDRESS TO:  Commissioner for Patents  Box Patent Application  Washington, DC 20231					
1 1.1	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)			7.	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			ole or Computer	
1 / 1 ''	Applicant claims small entity status. See 37 CFR 1.27.			8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. X Specification	on Total Pages 64				a C	omputer Readable	Form (Cl	RF)	
4. X Drawing(s)	X Drawing(s) (35 USC 113) Total Sheets 21				·	tion Sequence Lis	_	; or	
45. Oath or Dec	Oath or Declaration Total Pages				ii p	paper			
<b></b>	a. Newly executed (original or copy)				c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)			9.	Assignment F	Papers (cover sheet	& documen	t(s))	
	i DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s)			10.	,	b) Statement is an assignee)		Power of Attorney	
		oplication, see 37 CFF	۲	11.	English Tran	nslation Document	(if applica	able)	
1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76			12.	Information			Copies of IDS Citations		
ਜ਼ੀ -				13.	Preliminary	Amendment			
				14. X		eipt Postcard (MPt specifically itemize			
•				15.		py of Priority Docu iority is claimed)	ıment(s)		
} 			İ	16	Other:		<del></del> -		
			l						
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:									
Continuation  Prior application information:  Divisional  Examiner  Continuation-in-part (CIP) of prior application No/  Group/Art Unit									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
18. CORRESPONDENCE ADDRESS									
X Customer Number or Bar Code Label  (Assert Customer No. or Attack bar code tabel pere) or Correspondence address below									
NAME									
Address	Address								
City		State				Zip Code			
Country		Telephone		······································	-	Fax		<del></del> _	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS		
	TOTAL CLAIMS (37 CFR 1.16(c))	30-20 =	10	X \$ 18.00 =	\$180.00		
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	8-3 =	5	X \$ 84.00 =	\$420.00		
		T CLAIMS (if applicable) (37	\$280.00 =	\$0.00			
	BASIC FEE (37 CFR 1.16(a))						
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Carl B. Wischhusen (Reg. No. 43, 279)			
SIGNATURE	land B. Wisikhuse			
DATE	February 22, 2002			